

## APPENDIX B

### EXTRACT OF DOD REGULATION 4500.32-R, VOLUME I (TRANSPORTATION CONTROL NUMBERS)

#### TRANSPORTATION CONTROL NUMBERS (TCN)

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## TRANSPORTATION CONTROL NUMBERS (TCN)

NUMBER OF CHARACTERS:           Seventeen

TYPE OF CODE:                   Alphanumeric

DATA LOCATION

DD FORM 1384:                   Block 10; column 40

TCMD PUNCH CARD:               cc 30-46

AGENCY RESPONSIBILITY:        DoD MILSTAMP System Administrator

### K-1. GENERAL

The TCN is assigned to control a shipment unit from origin to destination within the DTS. The serial number within the TCN will not be duplicated. TCNs on MILSTRIP shipments are derived from DD Form 1348-1. TCNs on non-MILSTRIP shipments are constructed by the shipping activity according to paragraph K-3.

### K-2. SHIPMENTS DIRECTED FOR MOVEMENT BY MILSTRIP

<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>	
1-14	30-43	When multiple requisitions are consolidated into one shipment unit, select one of the MILSTRIP document numbers covering materiel placed in the shipping container as the lead document for TCN assignment. If release/receipt documents reflect an RDD, the earliest RDD will be determined and entered in both the shipping label (DD Form 1387) and the ATCMD.	*
15	44	Suffix code (cc 44) from DD Form 1348-1. Suffix codes for ammunition and explosives are assigned and controlled by Service Ammunition Control Officers. If no code is shown, insert "X".	
16	45	Partial shipment code (paragraph K-8.)	
17	46	Split shipment code (paragraph K-8.)	

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K-3. SHIPMENTS DIRECTED FOR MOVEMENT BY METHODS OTHER THAN MILSTRIP

<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>
1-6	30-35	DODAAC of shipping activity assigning TCN. For mail shipments from postal activities, enter the abbreviation or zip code (preceded by a 0) of the postal activity making the shipment, e.g., NYCPCC, FRFAMT, SEACPO, 009633, 009580. For unit moves, enter the unit identification code or unit movement identifier, if assigned, otherwise use DODAAC of shipping activity.
7	36	Last digit of calendar year.
8-10	37-39	Day TCN is assigned.
11	40	Type shipment code as follows:  R - Red disc, unit moves. S - Subsistence, resale. T - Subsistence, issue. X - Miscellaneous, NOS. Y - Yellow disc, unit moves. Z - Unit organizational equipment, other than red or yellow disc (unit moves).
12-14	41-43	Serial number. Use numbers 001 through 999 in sequence. Use alphas when more than 999 shipments are made in one day, e.g., A01, A02, through A99, B01, B02 through B99, etc. Do not duplicate serial numbers on the day shown in cc 37-39.
15* **	44	Insert an "X".
16*	45	Partial shipment code (paragraph K-8.)
17*	46	Split shipment code (paragraph K-8.)

\* Enter "XXX" in positions 15-17 for shipments from postal activities.

\*\* When a TCN is assigned to a vendor shipment unit which must be shipped from two or more plant or warehouse locations, use the following alphabetic letters in the 15th position to identify each shipping point:

- A - First location
- B - Second location
- C - Third location
- D-Z - Fourth through 25th locations (Do not use letter "X".)

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K-4. ARFCOS SHIPMENT TCN.

<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>
1-3	30-32	Enter "CTS".
4-6	33-35	Enter the air terminal identifier code where the origin CTS is located or nearest air terminal if not collocated (section XIV, appendix B.)
7-14	36-43	Same as positions 7-14 in paragraph K-3. Use x in position 11.
15-17	44-46	Enter "XXX".

K-5. NONAPPROPRIATED FUND PURCHASE ORDER TCN.

<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>
1-6	30-35	DODAAC of the ordering activity, if assigned, otherwise, DODAAC of activity where the ordering facility is located.
7	36	Last digit of calendar year shown on the purchase order.
8-10	37-39	Day shown on the purchase order.
11	40	Type shipment code as follows:  E - Exchange merchandise (except AAFES) M - Service clubs and messes W - Welfare and recreation (special services) N - All other NAF shipments 0-9 - Reserved for AAFES and Navy Re-sale Systems Office (NRSO)
12-14	41-43	Last three digits of the purchase order number
15	44	Insert as prescribed in paragraph K-3
16	45	Partial shipment code (paragraph K-8)
17	46	Split shipment code (paragraph K-8)

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K-6. SEAVAN SHIPMENT TCN ASSIGNED BY WTCA.

<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>
1-6	30-35	DODAAC of shipping activity.
7-10	36-39	Last four positions of voyage number assigned at the time of booking with MSC. Do not change even if a different voyage is used for shipment. FOR MILVAN ONLY - If a voyage number is not available at the time of shipment clearance and movement must commence to avoid delay, WTCAs will use code series 0001 through 0999 to establish TCN control.
11	40	Enter "V".
12-14	41-43	Serial number assigned by WTCA.
15-16	44-45	SEAVAN origin and destination service codes. Shown origin service code in cc 44 and destination service code in cc 45. Show code MM for TGBL SEAVAN shipments. The service codes identify the extent of the service paid for by MSC under the terms of its container agreement with the ocean carriers. The same code is used for both origin (cc 44) and destination service (cc 45) as follows:  K - SEAVAN service begins/terminates at the ocean carrier's loading terminal.  L - SEAVAN service begins/terminates at a point, other than the ocean carrier's loading/discharge terminal, within a 10-mile radius of the city limits of the foreign loading/discharge port, except when the commercial zone or 10-mile radius is divided into subareas or zones as defined in the MSC Container Agreement and Rate Guide.  1-9 SEAVAN service begins/terminates at a point, other than the ocean carrier's discharge terminal, in one of the subareas (zones) within the commercial zone of the CONUS discharge port or 10-mile radius of the city limits of the foreign loading/

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<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>
15-16 (CONTINUED)	44-45 (CONTINUED)	1-9 discharge port as specified in the MSC Container Agreement and Rate Guide. Codes 1-9 are assigned by MSC and published in Container Agreement and Rate Guide.
		M - SEAVAN service begins/terminates at a point other than covered by codes K, L, or 1-9. Code M will be shown for MTMS TGBL shipments.
17	46	Type of SEAVAN as follows: <ul style="list-style-type: none"> <li>2 - Dry cargo.</li> <li>3 - Platform or flatbed.</li> <li>4 - Open top.</li> <li>5 - Refrigerated.</li> <li>6 - Top filling.</li> <li>7 - Insulated.</li> <li>8 - Open frame or rack.</li> <li>9 - Tank type.</li> <li>X - Special or experimental.</li> </ul>

K-7. PERSONAL PROPERTY TCN

<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>	
1	30	First digit of Transportation Account Code (TAC).	*
2	31	Last digit of fiscal year of detachment or relief from current duty station. (Exception: if the shipment is not moving on transfer orders (e.g., early return of dependents, deserters) use the last digit of the fiscal year of shipment).	*
3-5	32-34	Day shipment is to be picked up from member/employee, storage or day POV delivered to origin POE.	*
6-14	35-43	Member's/employee's social security number.	*
15	44	Type shipment code: <ul style="list-style-type: none"> <li>B - Unaccompanied Baggage (DPM).</li> <li>H - HHGs (DPM).</li> <li>P - POV.</li> <li>J - Unaccompanied Baggage (TGBL).</li> <li>K - HHGs (TGBL).</li> </ul>	*

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<u>TCN Position</u>	<u>Card Column</u>	<u>Description</u>
16	45	Partial shipment code (paragraph K-8.)
17	46	Split shipment code (paragraph K-8.)

#### K-8. PARTIAL AND SPLIT SHIPMENT CODES (CC 45 AND 46)

The partial and split shipment codes modify the original TCN and are used when a shipment unit must be divided into two or more increments and moved in separate conveyances. Shipping and transshipping activities will use the same codes. The shipping activity will use the codes as partial shipment codes in the 16th position of the TCN (cc 45) and the transshipping activity will use the codes as split shipment codes in the 17th position of the TCN (cc 46). Shipping activities will apply split shipment codes only for shipments of vehicles with detached component part(s) moving as an integral shipment unit.

<u>Code</u>	<u>Shipment Increment</u>
X	Complete shipment unit
A	1st partial or split increment
B	2nd
C	3rd
D	4th
E	5th
F	6th
G	7th
H	8th
I	9th
J	10th
K	11th
L	12th
M	13th
N	14th
O	15th
P	16th
Q	17th
R	18th
S	19th
T	20th
U	21st
V	22nd
W	23rd
Y*	24th
Z	Last increment

- \* When the number of partial shipments (increments) exceed 25, one of the following procedures will be used except for ammunition and explosives as explained in NOTE 3:

a. If it is known that the number of partial shipments will exceed 25, a TCN in a non-MILSTRIP format will be assigned to each increment.

b. If it is not known that the number of partial shipments will exceed 25, a TCN in a non-MILSTRIP format will be assigned to the 25th and each subsequent increment up to but not including the last increment. The last increment will show the original TCN and code "Z" in the 16th position of the TCN (cc 45).

NOTES: 1. The origin shipping activity will assign code "X" to the 17th position of the TCN (cc 46) except as heretofore prescribed in this paragraph.

2. Cargo identified as assemblies or sets which must move as a single unit (DIC TU\_) will not be divided into partial or split shipment units.

3. The stringent requirement for multiple movement status reports on shipments of ammunition and explosives necessitates the perpetuation of the requisition number in the TCN. Accordingly, the procedure contained in this paragraph will not be used for MILSTRIP directed movements exceeding 25 separate shipments.

4. Split stowage on a vessel is not a split shipment for purposes of TCN identification. Split stowage will be indicated in separate manifest entries by stowage location using the same TCN.

5. Examples of partial and split shipment codes:

	<u>16th/17th position</u>
a. A shipment unit moving as a complete entity from origin shipper.	XX
b. A shipment unit partialized into three increments for movement from shipper:	
1st partial	AX
2nd " "	BX
Last " "	ZX
c. A complete shipment unit split into three increments by air or water terminal:	
1st split	XA
2nd " "	XB
Last " "	XZ
d. A partial shipment unit (AX) from origin shipper that is split into three increments by air or water terminal:	
1st split of partial A	AA
2nd " " "	AB
Last " " "	AZ

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K-9. PARTIAL SHIPMENT CODES (CC45). (Air Shipments Only).

The partial shipment code modifies the original TCN and is used when a shipment unit must be divided into two or more increments and moved in separate conveyances. It is also used when the total number of pieces in a shipment unit exceeds 23. When the total number of pieces in a shipment unit is 23 or less, the shipping activity will insert an "X" in the 16th position of the TCN (CC45). For shipment units exceeding 23 pieces, an "A" will be inserted in the 16th position for the first 23 pieces, "B" for the next 23 pieces, etc. A "Z" will be inserted for the final increment.

<u>Partial Code</u>		<u>Shipment Increment</u>
	X	Complete shipment unit (23 pieces or less)
*	A	1st partial/1st succeeding increment unit with 24 pieces or more
*	B	2nd
	C	3rd
	D	4th
	E	5th
	F	6th
	G	7th
	H	8th
	J	9th
	K	10th
	L	11th
	M	12th
	N	13th
	P	14th
	Q	15th
	R	16th
	S	17th
	T	18th
	U	19th
	V	20th
	W	21st
	Y	22nd
	Z	Last increment

When the number of partial shipments exceeds 23, a TCN in non-MILSTRIP format will be assigned to each additional partial.

K-10. SPLIT SHIPMENT CODES (CC46). (Air Shipments Only).

The split shipment code modifies the original TCN and is applicable to shipment units which are split into increments by air terminals. The transshipping activity will insert split shipment codes in the 17th position of the TCN (CC 46) for all shipment units containing more than one piece.

<u>Split Code</u>	<u>'Shipment Increment</u>
X	Complete shipment unit
A	1st piece of shipment unit composed of multiple pieces.
B	2nd
C	3rd
D	4th
E	5th
F	6th
G	7th
H	8th
J	9th
K	10th
L	11th
M	12th
N	13th
P	14th
Q	15th
R	16th
S	17th
T	18th
U	19th
V	20th
W	21st
Y	22nd
Z	23rd - piece of shipment unit

NOTES:

1. The origin shipping activity will assign code "X" to the 17th position of the TCN (CC46).

2. Cargo identified as assemblies or sets which must move as a single unit (DIC TU\_), will not be divided into partial or split shipment units.

3. Examples of partial and split shipment codes:

	16th/17th position
a. A shipment unit consisting of a single piece moving as a complete entity from origin shipper.	XX
b. A shipment unit partialized into three increments for movement from shipper:	
1st partial	AX
2nd partial	BX
last partial	ZX

16th/17th  
Position

- c. A complete shipment unit consisting of three pieces split by the air terminal:

1st split	XA
2nd split	XB
Last split	XZ

- d. A partial shipment unit (AX) from origin shipper consisting of three pieces that is split by the air terminal:

1st split of partial A	AA
2nd split of partial A	AB
Last split of partial A	AZ

#### K-11. BULK AIR SHIPMENTS

When bulk shipments are offered to aerial ports they will be consolidated into increments on pallets or skids whenever possible. This will facilitate handling and will allow control of the shipment on an incremental, i.e., piece, basis throughout the DTS. Bulk shipments which are not so consolidated will be accounted for by the transshipping activity on a weight basis. A "K" will be entered in CC19 of the ATCMD to indicate to aerial port and SSCO activities that bulk shipments are being offered on a nonconsolidated basis.

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